

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

PANIGRAHY ET AL.

Group Art Unit: 2163

Application No. 10/801,907

Examiner: LIE, ANGELA M

Confirmation No. 3071

Filing Date: March 15, 2004

For: Identification of a Longest Matching  
Prefix Based on a Search of Intervals  
Corresponding to the Prefixes

**AMENDMENT B**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

The Office action dated June 13, 2007, and the references cited have been fully considered. In response, please enter the amendments and consider the following remarks presented herein. Reconsideration and/or further prosecution of the application is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.